



New Location..   
 Drill Deeper.....   
 Abandonment.....

MAP SH. 82:50, S. 31-W 18; FB. 1035, P-13

Company HOPE NATURAL GAS CO.  
 Address CLARKSBURG, W.VA.  
 Farm T.A. COOPER  
 Tract \_\_\_\_\_ Acres 100 Lease No. 11031  
 Well (Farm) No. \_\_\_\_\_ Serial No. 5066  
 Elevation (Spirit Level) 1001'  
 Quadrangle GLENVILLE  
 County GILMER District DEKALB  
 Engineer Guy H. Bradley  
 Engineer's Registration No. 2425  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date MARCH 5, 1952 Scale 1" = 40 FEET

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. GIL-384-A

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.  
 - Denotes one inch spaces on border line of original tracing.

Gilmer 384-A

T.A. Cooper  
Hope Natural Gas (5066)  
Glenville NW Quad DeKalb District

Lower Dunhard	750-770	
Big Dunhard	810-950	
1 <sup>ST</sup> Gas	1010-1065	
1 <sup>ST</sup> salt sand	1115-1240	
2 <sup>ND</sup> salt sand	1290-1315	
3 <sup>RD</sup> salt sand	1480-1590	
Maxton	1690-1710	
Little Lime	1740-1770	oil 1793
Big Lime	1780-1832	Gas at 1840
Big Injin	1832-1942	1855
TD =	1984	1859
		Gas 1919-1929

Drilled deeper to Benson

GR tops:

4 <sup>TH</sup> sand	2218-2257	* show
5 <sup>TH</sup> sand	2350-2410	
Benson	4300-4330	

6 MCF natural from  
Benson  
1404 MCF after frac.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*Glenville Quad*

WELL RECORD

Permit No. *Gil-384-A*

Oil and Gas Well (KIND)

Company Hope Natural Gas Company  
 Address 445 West Main St. Clarksburg, W. Va.  
 Farm T. A. Cooper Acres 100  
 Location (waters) \_\_\_\_\_  
 Well No. 5066 Elev. 1001  
 District DeKalb County Gilmer  
 The surface of tract is owned in fee by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mineral rights are owned by \_\_\_\_\_  
 Address \_\_\_\_\_  
 Drilling commenced June 7, 1918  
 Drilling completed July 13, 1918  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_  
 Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
 \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume \_\_\_\_\_ Cu. Ft.  
 Rock Pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water none recorded feet \_\_\_\_\_ feet  
 Salt water 1794 feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	158	Pulled	Size of
8 1/4	936	Pulled	
6 3/4	1814	1814	Depth set
5 3/16			
3			Perf. top
2	1981	1981	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard			810	860			
Big Dunkard			875	945			
Gas Sand			1010	1065			
First Salt			1180	1200			
Second Salt			1290	1315			
Third Salt			1480	1590			
Maxon			1690	1710			
Little Lime			1740	1770			
Pencil cave			1770	1780			
Big Lime			1780	1857	water 1794 1/2	gas 1840 1854	bailer 12 hrs.
			68			1919 1926	
Big Injun			1832	1944	gas	1840 1854	
Total depth				1981			

